11-16-05

PTO/SB/21 (04-04)

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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | | pplication Number | 10/826 | ,070 | | |
|--|-----------------------|---|--|----------------------------|---|--|--|
| | | | Filing Date | | April 16, 2004 | | |
| | | | irst Named Inventor | Gordor | Gordon E. Letney et al. | | |
| | | | rt Unit | | t Assigned | | |
| | | E | xaminer Name | | t Assigned | | |
| Total Number of Page | s in This Submission | A | ttorney Docket Number | 7784-0 | · · · · · · · · · · · · · · · · · · · | | |
| | | ENCLOSU | RES (check all that apply) | <u> </u> | | | |
| Fee Transmittal F | form | Drawing(s) | | Afte | r Allowance Communication to hnology Center (TC) | | |
| Fee Attached | | Licensing-r | related Papers | □ Арр | eal Communication to Board of eals and Interferences | | |
| Amendment / Rep | oly | Petition | | | eal Communication to TC peal Notice, Brief, Reply Brief) | | |
| After Final | | | Convert to a I Application | Prop | orietary Information | | |
| Affidavits/dec | laration(s) | Power of A | Attorney, Revocation Correspondence Address | · 🔲 Stat | us Letter | | |
| Extension of Time | Request | Terminal D | disclaimer | | Other Enclosure(s) (please identify below): | | |
| Express Abandonment Request | | Request for Refund CD, Number of CD(s) | | | Form 1449; International Search Report; 3 references; return receipt postcard | | |
| ☐ Information Disclo | sure Statement | | | | | | |
| Certified Copy of Document(s) | Priority | Remarks | The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. | | | | |
| Response to Miss | sing Parts/ cation | | Account No. 06-075 | o. A dupilea | te copy of this sheet is enclosed. | | |
| Response to Parts under 3 1.52 or 1.53 | | | | | | | |
| | SIGNAT | TURE OF APP | PLICANT, ATTORNEY, | OR AGENT | | | |
| Firm or Individual name Harness, Dickey & Pierce, P.I | | | Attorney Name Reg. No. | | Reg. No. | | |
| Signature | | | hel | <u>.</u> | | | |
| Date NOVEMBER 15, 2005 | | | | | | | |
| | CI | *** | OF TRANSMISSION/MA | | | | |
| I hereby certify that the Service with sufficier Alexandria, VA 22313 | nt postage as first c | lass mail in an | e transmitted to the USPTO envelope addressed to: | O or deposit Commission | ed with the United States Postal er for Patents, P.O. Box 1450, | | |
| Typed or printed name | e Thomas J. Kru | 1 | | Express Mail Label No. | EV 717 344 582 US (11/15/2005) | | |
| Signature | | THE | | Date | NOUEMBER 15, 2005 | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (04-04)

| TRAN | | | Application Number | 10/826 | 6,070 |
|--|---------------------------|--|--|--------------|--|
| | | | Filing Date | April 1 | 6, 2004 |
| F | ORM | | First Named Inventor | Gordo | n E. Letney et al. |
| (to be used for all co | rrespondence after initia | l filing) | Art Unit | Not Ye | et Assigned |
| | | | Examiner Name | Not Ye | et Assigned |
| Total Number of Pages | in This Submission | | Attorney Docket Numbe | r 7784-0 | 000730 |
| | | ENCLO | SURES (check all that appl | (y) | |
| Fee Transmittal Fe | orm | ☐ Drawin | ng(s) | | er Allowance Communication chnology Center (TC) |
| Fee Attached | | Licens | ing-related Papers | | peal Communication to Boar peals and Interferences |
| Amendment / Rep | bly | Petition | | App (Ap | peal Communication to TC peal Notice, Brief, Reply Brief |
| After Final | | Provis | n to Convert to a ional Application | Pro | pprietary Information |
| Affidavits/decl | laration(s) | Power of Attorney, Revocation Change of Correspondence Address | | s Sta | itus Letter |
| Extension of Time | e Request | Terminal Disclaimer | | | her Enclosure(s) ease identify below): |
| Express Abandon | Iment Request | | est for Refund umber of CD(s) | | Form 1449; International S Report; 3 references; returneceipt postcard |
| Information Discto | sure Statement | | | | |
| Certified Copy of Document(s) | Priority | Rema | fees that may be r | equired unde | uthorized to charge any addi r 37 CFR 1.16 or 1.17 to De ate copy of this sheet is enc |
| Response to Miss Incomplete Applic | sing Parts/ cation | | Account No. 00-07 | ov. A dupilo | are copy or this sheet is effe |
| Response to Parts under 3 1.52 or 1.53 | | | | | |
| | SIGNA | TURE OF | APPLICANT, ATTORNEY | , OR AGEN | IT |
| Firm or Individual name | Hamess, Dickey & | Pierce, P.L. | Attorney Name Thomas J. Krul | | Reg. No. 46,842 |
| Signature | | | The | | |
| Date | NOVEMBER 15, 2005 | | | | |

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| Typed or printed name | Thomas J. Krul | Express Mail Label No. | EV 717 344 582 US (11/15/2005) |
|-----------------------|----------------|---------------------------|--------------------------------|
| Signature | TINK | Date | A) LICHRED 15 200 |

This collection of information is required by 37 C/R 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C/R 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/826,070

Filing Date:

April 16, 2004

Applicant:

Gordon E. Letney et al.

Group Art Unit:

Not Yet Assigned

Examiner:

Not Yet Assigned

Title:

GLOBAL INTERNET PROTOCOL PREFIX NUMBER MOBILITY

Attorney Docket:

7784-000730

Director of the United States Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

| B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: | | | | | |
|--|---|--|--|--|--|
| U.S. Serial Number U.S | S. Filing Date | | | | |
| C. This is a PCT application in the entry of the States. A copy of the International Search Report information. The documents listed on the Internation the attached Form 1449 for consideration by the any patent resulting from this application. If the Infrom the US, EPO, or JPO search authorities, copi have been supplied to the USPTO under the believed to be in the file of the above-identified application. | is attached for the Examiner's tional Search report are listed the Examiner and for listing on ternational Search report was ies of these references should trilateral agreement and are lication. (MPEP 1893.03(g).) | | | | |
| A. Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required). | | | | | |
| B. A concise explanation of the relevance of ear information listed that is not in the English languag § 1.98(a)(3)): | ich patent, publication or other je is as follows (see 37 C.F.R. | | | | |
| See the attached foreign patent o counterpart foreign application: International Search Report dated October 2 | | | | | |
| 2. English translations are provided: | | | | | |
| 3. Other: | | | | | |
| C. The following additional information is processideration. | provided for the Examiner's | | | | |

III.

| IV. | CROSS REFERENCE | TO RELATED APPLICA | TION(S) |
|-----|--|---|---|
| | contain(s) subject ma bringing this(these) ap | tter that may be related | owing co-pending application(s) to the present application. By ner's attention, Applicant(s) does U.S.C. § 122. |
| | <u>Serial No.</u> | Filing Date | Art Unit |
| ٧. | THIS IDS IS BEING FI | LED UNDER | |
| | A. 🛛 37 C.F.R. § 1.97 | (b): (check only one box) | |
| | than a continue | ee months of the filing da ed prosecution applicatio fee or certification is requ | te of a national application other n under § 1.53(d) (37 C.F.R. § ired. |
| | 2. within three forth in § 1.491 fee or certification | in an international applica | entry of the national stage as set ation (37 C.F.R. § 1.97(b)(2)). No |
| | 1.97(b)(3)). No Office Action o under 37 C.F.F 1.97(e) below; | ofee or certification is re in the merits has been is R. § 1.97(c) and see the or, if no certification has | Action on the merits (37 C.F.R. § equired. In the event that a first ssued, please consider this IDS certification under 37 C.F.R. § been made, charge our deposits required by 37 C.F.R. § 1.17(p) |
| | 4. Defore the for continued ex is required. | e mailing of a first Office A camination under 37 C.F.F | Action after the filing of a request R. § 1.114. No fee or certification |
| | В. 37 С.F.R. § 1.97 | (c): (check only one box) | |
| | before the mailing 1.113, a Notice otherwise closes | of Allowance under 37 (| l Office Action under 37 C.F.R. § C.F.R. § 1.311, or an action that |
| | 1. No certific by 37 C.F.R. § 1 | ation; therefore, a fee in t I.17(p). | he amount of \$180.00 is required |
| | 2. See the ce | ertification below. No fee | is required. |

| | C. 37 C.F.R. § 1.97(d): |
|------|---|
| | after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. |
| | 1. \square See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). |
| VI. | CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) |
| | The undersigned hereby certifies that: |
| | A. \square each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or |
| | B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). |
| | C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. |
| VII. | STATEMENT UNDER 37 C.F.R. 1.704(d) |
| | The undersigned hereby states that: |
| | each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. |

VIII. PAYMENT OF FEES (check only one box)

- A. A check in the amount of \$180.00 is enclosed for the above identified fee.
- B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Dated: NOVEMBER 15, 2005

Respectfully submitted,

Thomas J. Krul Reg. No. 46,842

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

TJK/mmk



CAMPIDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

| ATTORNEY DOCKET No. | SERIAL NO. |
|-------------------------|------------------|
| 7784-000730 | 10/826,070 |
| APPLICANT | |
| Gordon E. Letney et al. | |
| FILING DATE | GROUP |
| April 16, 2004 | Not Yet Assigned |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|------------------------|--------------------|-----------|----------------|--------------------|---------------------------------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1. | | 2003/0048786 | 3/13/2003 | D'Annunzio | | |
| 2. | | 2004/0032852 | 2/19/2004 | Thubert et al. | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|---------------------|--------------------|------|---------|--------------------|------------------|----------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translati Yes | on No |
| 1. | | | | | | 1 | |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | |
|--|---------------------|--|--|--|
| Ref. Desig. | Examiner's Initials | | | |
| 1. | | "Nemo Basic Support Protocol draft-ietf-nemo-basic-support-00.txt", V. Devarapalli, 6/21/2003 (35 pgs) | | |
| 2. | | "DHCPv6 Prefix Delegation for NEMO draft-droms-nemo-dhcpv6-pd-00.txt", R. Droms, 6/23/2003 (7 pgs) | | |
| 3. | | "Examples of basic Nemo usage draft-thubert-nemo-basic-usages-01", P. Thubert, 2/14/2004 (20 pgs) | | |

| Examiner: | |
|-----------|------------------|
| Examiner: | Date Considered: |
| | Duic Considered. |
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